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4							4	
ယ				LAYOUT SHC	WN AS EXAMPLE		3	
	Keying Sh	own as example						
	CHARACTERISTICS	Connector dimension	1					
	-Standard : Based on MIL-DTL-38999 Series III	Dim Nominal						
2	-Shell Material: Aluminium-Shell Plating: Olive drab Cadmium-Insulator: Thermoplastic-Contacts: Copper Alloy-Seals & Grommet: Silicon Elastomer-Contact Plating: Gold over copper Alloy 0.8μm minimum	ØS25 MaxZ31 MaxVV THREADM15x1-6g		due to a use of the Pro the Specifications issued by		with hird party	2	
	-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories			PN: 8D511W99BA				
	-Temperature Range -65°C to +175°C		A 18	-10-2016 First Release				
	-Salt Spray : 500 hours -Mass : 18.09 g ± 10%		ISS	DATE Latest modification - by		MOD N	<mark>√°</mark>	
	10.05 g ± 10/0		Designed B	-	CU	STOMER DRAWING		
					Aluminium Plug 8D series			
→	BASIC SERIES: 8D 5 - 11 W 99 B A SHELL TYPE : Plug with RFI Shielding - 11 W 99 B A		SCALE	Toler	al linear J ances: 	NPRDS / PROJECT 859	1	
	CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 11 CONTACT TYPE : SOCKET(500 Mathematical contact)			SOURIAU This document is the property of SOURIAU it must not be reproduced or communicated without permission				
	SHELL SIZE : 11 CONTACT TYPE : SOCKET(500 Matin PLATING : W = Olive drab Cadmium CONTACT LAYOUT : 11				RIAU DRG N°	SHEET		
			A3		11W99BA-C	1/2		

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		Contact Layout					
4	-×($ \begin{array}{c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ $					
	Conta positiv ID A B C D E F G Shell Arrangement Numb	X-axis (mm) Y-axis (mm) +.065 (1.65) +.113 (2.87) +.130 (3.30) +.000 (0.00) +.065 (1.65) 113 (2.87) 065 (1.65) 113 (2.87) 130 (3.30) +.000 (0.00) 065 (1.65) +.113 (2.87) 065 (1.65) +.113 (2.87) 065 (1.65) +.113 (2.87) +.000 (0.00) +.000 (0.00)	1				
ယ	Shell Arrangement Numb size no. cont 11 -99 7	acts contacts rating location					
	+					SOURIAU shall not be liab due to a use of the Pro	ducts wh
N						the Specifications issued by (professional recon	Countr
					A 18-10-20	PN: 8D	511V
_					ISS DATE Designed By:	Latest modification - by Date:	
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